



1. ALL WIRING SHALL BE IN ACCORDANCE WITH THE STATEWIDE BUILDING CODE AND THE NATIONAL ELECTRICAL CODE
2. CONTRACTOR SHALL OBTAIN ALL PERMITS AND PAY ALL FEES.
3. PROVIDE SHOP DRAWINGS FOR ALL EQUIPMENT.
4. ALL WIRE SHALL BE COPPER TYPE THW OR XHHW.
5. ALL CONDUIT IN BUILDING SHALL BE EMT. CONDUIT SHALL BE RUN IN A NEAT MANNER, MAY BE CLOTHED OR EMBELLED, BE STEEL COMPRESSION CONDUIT, OR PVC CONDUIT, BUT NOT BE ALUMINUM CONDUIT. CONDUIT CONCEALED ABOVE CEILING WHERE POSSIBLE.
6. SWITCHES SHALL BE HUBBELL #12291 RECEPTACLES SHALL BE #5562 OR APPROVED EQUAL.
7. ALL OUTLETS AND JUNCTION BOXES SHALL BE STEEL.
8. DISCONNECTS SHALL BE HEAVY DUTY TYPE.
9. PROVIDE LIGHT FIXTURES IN BUILDING AS APPROPRIATE.
10. PERFORM ALL CONTROL WIRING, UNLESS FACTORY FURNISHED. ALL CONTROL WIRING SHALL BE IN ACCORDANCE WITH DIAGRAMS FURNISHED BY THE EQUIPMENT VENDOR AND REVIEWED BY ENGINEER.
11. RIGID PVC CONDUIT SHALL BE SCHEDULE 40 PVC EXTRA HEAVY WALL. RIGID PVC OR APPROVED EQUAL. PVC CONDUIT MAY BE USED BELOW GRADE FOR UNDERGROUND ELECTRIC SERVICE ENTRANCE CONDUITS TO THE MAIN REVERSE. PVC CONDUIT SHALL BE USED BELOW GRADE FOR WIRING OUTSIDE THE BUILDING. PVC CONDUIT SHALL NOT BE USED INSIDE THE BUILDING. PROVIDE GROUND WIRE IN PVC CONDUIT WHERE REQUIRED.
12. CONTRACTOR SHALL VERIFY WIRE AND BREAKER SIZES WITH CONTROL PANEL SHOP DRAWINGS AND OTHER ELECTRICAL EQUIPMENT PRIOR TO ROUTING IN.